Electronic Acknowledgement Receipt				
EFS ID:	2467178			
Application Number:	10712593			
International Application Number:				
Confirmation Number:	8991			
Title of Invention:	Technique for improving antialiasing and adjacent channel interference filtering using cascaded passive IIR filter stages combined with direct sampling and mixing			
First Named Inventor/Applicant Name:	Khurram Muhammad			
Customer Number:	23494			
Filer:	Ronald O. Neerings/Jackie McBride			
Filer Authorized By:	Ronald O. Neerings			
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Receipt Date:	14-NOV-2007			
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Application Type:	Utility under 35 USC 111(a)			

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Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$630
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# File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)			
1		TI-34776_1_116.pdf	3089356	yes	11			
	11 0477 0_1_110.pdi	cb3139ff3ce44e0a9c7ed221817b5c90b 97dc6e2	you					
	Multipart Description/PDF files in .zip description							
	Document Description		Start	End				
	Amendment After Final		1	1				
	Claims		2	10				
	Applicant Arguments/Remarks Made in an Amendment		11	11				
Warnings:								
Information:								
2 Notice of Appeal Filed	Notice of Appeal Filed	TI-34776_NOTICE_OF_APP	267393	no	1			
	EAL.pdf	e539173214b79cf63bccfcc9ec572e98b b3a037f						
Warnings:								
Information:								
3 Fee Worksheet (PTO-06)	fee-info.pdf	8396	no	2				
		ed0c0db8f2269b76428c23896e3e24ba 7e80017a						
Warnings:								
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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.